

** ARGENTINA. 28480 USB, Sept 16 at 2159, LU3HPS calling CQDX in English; later at 2221, S9+10 contacting K4ZWW. No other phones heard on 10m except JBA AMs in the beacon band, 28245. QRZ.com: ``LU3HPS Argentina flag Argentina, Pierángelo "Piero" Siddi, Whatsapp : +5493544312500, San Javier – Yacanto, Córdoba 5875, Argentina`` – lots of equipment stuff on his page (Glenn Hauser, OK, WOR)

** AUSTRALIA. 28262 CW, Sept 16 at 2211, VK2RSY QF56, JBA, long 26-second dash/carrier, took many passes to copy and I thought it was USA K2RSY since there was a pause after the V, which I took to be an abbreviated VVV! But WGB list shows: ``28262.0 VK2RSY – Sydney NSW AUS QF56mh – #0 (17 Nov 2024) Note: ID + grid + 30" carrier. Pwr 25w``. QRZ.com minimal info, no humans shown: ``VK2RSY Australia flag Australia, Amateur Radio New South Wales, PO BOX 6044, Dural Delivery Centre, NS 2158, Australia`` (Glenn Hauser, OK, WOR)

** BELIZE. 28258 CW, Sept 16 at 2217, 10xE VVV DE V31HQ/B EK57nf – WGB list: ``28258.0 V31HQ/B – Belmopan BLZ EK57nf – #0/1 (26 Apr 2025) Note: VVV ID + grid + E x 10 – Pwr 10w`` -- heard several times before but not lately, always nice, since about the only way to DX Belize. FMDX would be at max Es range of 1435 miles from Belmopan to Enid (Glenn Hauser, OK, WOR)

** BRAZIL. 28270.5 CW, Sept 17 at 2157, dash and VVV PY5MAB GG68re. WGB list: ``28270.5 PY4MAB – Poços de Caldas MG BRA GG68re – #0/1/3 (05 Sep 2025) Note: VVV ID + grid + BCN + 5" carr – Cobra 142 gtl mod. ant vert 10w`` OB0B, heard before. QRZ.com with lots of photos: ``PY4MAB Brazil flag Brazil, MAURICIO BERALDO, LUIZ ZANGIACOMI 145, POÇOS {sic} DE CALDAS MG ZIP CODE 37704-274, MG, Brazil --- I have a Radio Beacon on the frequency of 28.270.4 CW, 24 hours a day, vertical antenna, 10 watts of power. In 2025 it will be 15 years since Beacon is on the air. Whoever receives the signals and sends me a confirmation by letter I will respond to everyone and send a special QSL card from my city`` (Glenn Hauser, OK, WOR)

** CANADA. Received Sept 12: pQSL from VE3IDS, Owen Sound ON, 28153 CW beacon, 2203 UT August 22, 2025:
<https://www.w4uvh.net/VE3IDS-front.jpg>
<https://www.w4uvh.net/VE3IDS-back.jpg>
or # 158, 159 via:
<http://www.worldofradio.com/QSL.html>
See my original log of Aug 22, and his email reply Aug 26 promising QSL (Glenn Hauser, OK, WOR)

** CUBA. 5025, Sept 13 at 0631, R. Rebelde achieves S9+25, somewhat undermod but sufficient, rather than JBA carrier or nothing at all lately (Glenn Hauser, OK, WOR)

** CUBA. 5025, Sept 14 at 0302, R. Rebelde is ON and S9+35/45 into Georgia SDR, good modulation; 0303 starting `Todo Música` request show with phone numbers -- I wonder if they accept them from abroad, even EUA? but recheck at 0319, it's off! Nor anything later circa 0530. Scheduled all the way from 0230 to 0700 UT Sundays per:
<https://www.radiorebelde.cu/english/programming/>
(Glenn Hauser, OK, WOR)

** CUBA. 5025, Sept 15 at 0414, R. Rebelde not off the air, music S9+20/30 direct vs high storm noise level [HSNL], from NW OK. Still on at 0635 S9+25/30 (Glenn Hauser, OK, WOR)

** CUBA. 4765, Sept 17 at 0059 into Knoxville SDR, R. Progreso S7/S9, while 5025 R. Rebelde is slightly stronger, S8/9+5 (Glenn Hauser, OK, WOR)

** CUBA. 5025, Sept 17 at 0625, R. Rebelde provides S9+20/25 of dead air in Spanish. Something's always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** CUBA. 15230, Sept 16 at 2203, S9+10 of supposed JBM music; 13780 at 2204 S9 but JBA low modulation; 11760 at 2205, S9+30 of dead air except for big hum. Somethings always wrong at RHC. Sept 17 after 2200, only 13780 and JBA Spanish (Glenn Hauser, OK, WOR)

** CUBA. 6000, Sept 17 at 0622, S9+20/30 of dead air in English from RHC, while 9710 is off. Earlier report: ``RHC in English on 9710 at 0148 UTC with good signal parallel to 6000 which was weak and somewhat distorted. As of 0230 UTC 6000 was off but 9710 was still going strong. Ron Trotto, WDX4KWI, Virden, Illinois`` (Glenn Hauser, OK, WOR)

** CUBA. 15230, 15140, 13780, 11760, 9710, Sept 11 at 1453, no signals from possible RHC frequencies; still due to massive power outage? At 1902, 15140 is on at S9 but dead air or a trace of mod which should be English; and much weaker 13780 S5 JBM?, no 11760. Ditto at 1935 recheck. Something's always wrong at RHC (Glenn Hauser, OK, WORLD OF RADIO 2312)

** CUBA [and non]. 11760, Sept 12 at 1527, RHC Spanish, S9 into Knoxville SDR, but no signals on 13780, 15140 or 15230. At 1911 none of them instead of some English into Knoxville; 13780 heard occupied by NHK in Japanese via France at 1900-2100 (Glenn Hauser, OK, WOR)

** CUBA. 15140, Sunday Sept 14 at 1427, RHC S5 with dead air, 15230 S4 dead; not on 13780, but 11760 is S7/8 with music at 1428, somewhat undermodulated. Something's always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 11760, Sept 15 at 1453, RHC Spanish not off the air, S7/S8; no 13780; at 1450, 15140 JBA music, 15230 JBA carrier (Glenn Hauser, OK, WOR)

** CUBA. 15140, Sept 15 at 1901, JBA carrier, maybe RHC English, nothing on 11760 (Glenn Hauser, OK, WOR)

** CUBA. 9710, Sept 16 at 0629, RHC English is here, good signal so late with YL talking, but nothing on 6000. No 9710 QRM now on a Tuesday, but EiBi shows VATICAN on 9710 Sundays only 0605-0820 in Ukrainian, Romanian; as well as 0440-0520 daily in Ukrainian, Russian. Was 9710 RHC on all evening as early as 0100? (Glenn Hauser, OK, WOR)

** CUBA. 15140 & 11760, Sept 16 at 1944, no RHC into Knoxville SDR when RHC should be in English (Glenn Hauser, OK, WOR)

** CUBA [non]. 13605, 11930, 11860, Sept 13 at 1535, R. Martí is ON, even tho it's Saturday, S9/VG signals into Ft Lauderdale SDR. We had several reports of it on last night with béisbol, UT Sat Sept 13 between 01 & 04 on 6030, 7335, 7365; but none on when I checked at 0630. Ron Trotto says BB is usually NY Yankees. Tony Pavick heard RM carrying VOA editorials.

Had been M-F daytimes only. So apparently on the way to finally resuming full original schedule via Greenville/Grimesland. Good? news for the VOA site. A25 was in HFCC, with adjacent blox shown separately rather than continuously:

00-12 6030, 00-10 7335, 00-03 7365, 00-10 7435, 10-14 7335, 10-13 9805, 12-14 7365, 13-21 13605, 14-22 11860, 14-20 11930, 20-21 11930, 21-24 9565, 21-24 11930, 22-24 7335 (Glenn Hauser, OK, WOR)

** CUBA [non]. 13605 & 11930 & 11860, Sept 14 at 1426, R. Martí is ON, despite it being Sunday, in expanded usage from Greenville/Grimesland (Glenn Hauser, OK, WOR)

** CUBA [non]. 11930, Sept 16 at 2206, R. Martí still on later than usual, and VG S9+10/20 here, gone from 13605 and 11860 so I check for others: yes, now also on 9565 S9+20/30, and slightly louder 7335 tho only S9+20, in discussion about béisbol. By 0030 Sept 17 check, 9565 off, 7335 & 7365 on. Sept 17 after 2200, same three as yesterday (Glenn Hauser, OK, WOR)

** GERMANY. see NORWAY [non]

** GERMANY [non]. 7570 S9+20 // 5850, Sept 13 at 0624, English news about Korea South; 0625 outro as ``Afrika-Link`` on Deutsche Welle, i.e. what's now on WRN being relayed by WRMI:
https://www.encompass.tv/wp-content/uploads/2025/05/Encompass_WRN_English_For_North-America_A25.pdf
(Glenn Hauser, OK, WOR)

** GERMANY [non]. 7570 S9+20/25 // 5850, Sept 17 at 0617 English with heavy African accent: of course, it's DW via WRN via WRMI as now scheduled. WRN own sked shows it's 0600-0700 except Sun 0600-0630 followed by NHK (Glenn Hauser, OK, WOR)

** MADAGASCAR. 15440, Sun Sept 14 at 1429, S7/S9, ``Hello everyone`` in English, then sounds like Hindi. Fits Aoki listing of a transition I just missed:
``15440 1400-1430 GUM KSDA-Adventist World R.G Chi Agat 1-7
15440 1430-1500 MDG TWR Asia Urd Talata-Volo 1-7``
rather than EiBi which shows KSDA Guam until 1430 Chinese daily direct, but then KTWR via MDG at 1415-1445 Sat only in English (Glenn Hauser, OK, WOR)

** MEXICO. 540 kHz, Sept 14 at 0539, ID for ``90.9 y 540 AM`` - among the four XEs in IRCA Mexican Log, only fit is: ``XEHS Sin Los Mochis 5000 2500 La Mejor, Aquí Nomás, Grupo RSN 24h REG MVS // XHHS 90.9FM. Staying on AM per IFT. Still active on AM 4/25 per local monitoring, and included in 7/25 IFT list. Los Mochis Cañeros béisbol 2024.`` XEWA SLP is no longer a factor, must be much less than 150 kW as Tim Hall also points out (Glenn Hauser, OK, WOR)

** MEXICO. 660, Sept 17 at 0631, Spanish dominating, caught a ``punto uno`` in ID, most likely XEFZ Monterrey NL with an FM on 92.1 (Glenn Hauser, OK, WOR)

** MEXICO [and non]. 1239.5 kHz, Sept 14 at 0533, het to 1240 pileup, first time noted here tho many previous reports by others; in addition to a lower het on the plus side of 1240 which I commonly hear, from KCRT Trinidad CO. IRCA Mexican Log:

``1240 XEWG Chih Ciudad Juárez 1000 1000 Radio Crystal, Crystal 12-40 AM, Los Grandes Grupos 24h VAR/REL GR7 No FM. Still active on AM 7/25 per DXer loggings, and has been off-frequency at about 1239.486 kHz since at least 7/23. Grupo Siete announcements sometimes include Morse Code "BN".`` (Glenn Hauser, OK, WOR)

** NEW ZEALAND. 11725, Sept 13 at 0621, RNZI with music, not BBC news relay, which must be M-F only. Yes, sked now on Sat is RNZ National relay, which sked in turn shows: ``6:06 PM. Nashville Babylon -- Mark Rogers offers the very best in Americana, alt country, folk, soul and blues music (RNZ)``. Weaker than usual but quite sufficient, after

finding absolutely zero signals on the 15 & 13 MHz bands, and on 11 MHz band, nothing else but JBA carriers on 11735, 12095 (Glenn Hauser, OK, WOR)

** NORWAY [non]. ``Karen Werner's "Night Air" via Shortwave Radio -- This Event from Bergen is an Art-Festival:
<https://en.bergenassembly.no/2025>
Site will be updated soon, as they are having to concentrate on the starting session. Please no QSL-requests. Just a report, you are listening. They do not know about QSL's. Someone might teach them, though ;-)

Hi Glenn, updated time for "Night Air" from Bergen. Tuesday test was at 21:00 CET (19:00 UT) - however the daily shows will be from today onwards lasting until about 2 months. The live show is only lasting for about 30 minutes, as they do not have enough singers for their lullabies. Page updated:
<https://shortwaveradio.de/en/%22Night%20Air%22%20from%20Bergen>
73 and thanks for propagating, Andy (Engineer, Shortwave Radio from Winsen on the river Aller, Germany)``

i.e., 2000 UT daily on 6160, 3975. I heard the first one Sept 11, S9+15 into UTwente: slow to start but then very pleasant ``lullaby`` singing in Arabic by some guy from Morocco, lots of reverb. ``Bye, bye`` at 2012 and open carrier for at least 5 minutes (Glenn Hauser, OK, WORLD OF RADIO 2312)

** NORWAY [non]. 6160 & 3975, Sept 17 at 2000 following Wed WORLD OF RADIO, via Shortwave Gold Radio, Germany, the daily ``lullaby`` show, ``Karen Werner's "Night Air" from Bergen Art-Festival:
<https://en.bergenassembly.no/2025>
but as before, lasts only about 10 minutes, then 20 minutes of dead air - or if there is any modulation, I can't hear it in noise level. Since 30 minutes are reserved for this, why not play the same thing thrice? 2030 comes to life with pips, wrong timechex for 2200 somewhere, 2300 somewhere else, into music (Glenn Hauser, OK, WOR)

** OKLAHOMA. 1680 kHz, Sept 12 at 2020 UT, Virtual DJ Radio pirate relay is still on, JBA vs high local line and traffic light noise on caradio at S Van Buren & Maine, a few blox north of hotspot S Van Buren and Garriott (Glenn Hauser, Enid, WOR)

** OKLAHOMA. 87.9, Sept 12 around 2025, dead air in stereo on short range in my neighborhood, probably unattended RF feeder in a vehicle, rarely modulated (Glenn Hauser, Enid, WOR)

** OKLAHOMA [and non]. 91.1 KKRD & 105.5 K288FX, Enid, Sept 12 at 2000 UT, the two stations atop the decrepit Broadway Tower in downtown Enid, are off the air again. Bandscan confirms no other locals are missing. Like last time, Sept 3 q.v., this opens up 91.3 for caradio reception of an AFR station, which must be the nearest, KAXR, Arkansas City KS (Glenn Hauser, Enid, WOR) That item was misdated Sept 4

** OKLAHOMA. 97.1 Sept 12 around 2020 UT on caradio, Sports Animal, with OK ads on a frequency usually blocked by 96.9 local. It's KYAL-FM Muskogee; CCI from a rock station (Glenn Hauser, Enid, WOR)

** ROMANIA. 9740, Sept 12 at 2200, RRI opening English with all platform info including satellite parameters, the SW for W Europe, VG S9+20/40 into UTwente. Newscaster with a sense of urgency. 2203 transmitter dropout briefly, and again less than a minute later for longer. Something's goofy at Galbeni. When on, *much* louder than Turkey 11785 without changing anything but frequency on UTwente. 2222 some modulation dropouts while carrier stays on - but am not sure whether a transmitter or receiver problem. 2224 going from `The Future

Starts Today`, to `Practical Guide` about relaxing airport rules. 2228 sports (Glenn Hauser, OK, WOR)

** SPAIN. 17715, Fri Sept 12 at 2048, REE in Arabic to S America; matches EiBi listing as 2030-2100 Fridays only (Glenn Hauser, OK, WOR)

** SPAIN. 17715, Sept 17 at 1756, 9-note earworm IS of REE, 1759 s/on for both 17715 to SAM and 15500 NAM -- NOT, still no 15500. REE can't even announce own frequencies correctly. 15500 was last heard on July 25, almost two months ago, with programming, altho occasionally later with dead air only. Not even that for several weeks now.

It's Wednesday, so there must be English at 2200: yes, s/on by Marilyn Quintana only, S9+30/40 direct: this SAM signal really blasts into NAM: wonder if they secretly slewed it a bit more thisaway from registered 230 degrees from Noblejas; suspended 15500 was at 290 (but alternatively 110!). She claims to be live at noon local time; previews: new anti-smoking bill; author of a new book; Cervantes in Algiers? 2202 news: La Vuelta de España ended early, Sunday as the last leg in Madrid had to be canceled due to 100K demonstrators protesting; 2209 about genocide in Gaza (Glenn Hauser, OK, WOR)

Correxion: previous report typoed a time as 1102, should be 2203:

** TURKEY. 11785.010-, Sept 10 at 2157, no signal direct from VOT, so on to 10m ham DX, Spain resuming English, etc. But at next check 2203 it's on during olds, S9+20/30 direct. At 2254 into UTwente when measured, S9+10/25 music, s/off as if it's 1230 on 17620, awry at Ankara, 2255 IS. 2256 restart IS with German IDs, erroneous at Emirler. 2300 TS and s/on German, 2301 Altrichten; hier gehen wir weiter. Still going at 2340 with screaming; 2348 multi-lingual ID filler reel; 2355 s/off and IS, finally chop an hour late at 2356.4* (Glenn Hauser, OK, WOR)

** TURKEY. 11785.004-, Sept 12 at 2158, VOT not off the air, S9+10/20 into UTwente, IS and ID in English. 2213 next check multi-lingual ID filler reel, 2216 `Travelog` (Glenn Hauser, OK, WOR)

** TURKEY. 11785.019+, Sept 13 at 2218, quick check of UTwente confirms VOT English not off the air, S9+30/35. 2253 s/off as if 17620 at 1230, awry at Ankara; mod seems a bit muffled, now S7/9+5 into UTwente, IS to 2254.5* (Glenn Hauser, OK, WOR)

** TURKEY. 11660.019, Sun Sept 14 at 1644, VOT English, S9+15/25 into UTwente, in `The Pulse of Turkish Foreign Policy`, yawn. 1652 music. 1657 `Letterbox` - Cemre says a new academic year started Sept 8, so children are no longer around in the station. 1) Chris --, Port Alberni BC, Vancouver Island, monthly report, listens via W3HFU remote in Maryland. 2) Douglas Copeland, Winnipeg, Canada, reports on the 0400 Turkish broadcast on 9770, I think, and wishes they would change it to English. 3) Jayanta Chakroborty, New Delhi, could not hear the 03 broadcast Sept 7, both 6165 & 7275 heavy QRM, noise, tech staff will check {were these on the air at all?}. 4) Anatoly Klepov, RUS-DX editor, wants Sept QSL; his report a ``technical masterpiece`` but sounds to me like generic request. 5) Andrew? Kuznetsov?, Riga, Latvia {sounds like a Russian}. 6) Siddhartha ---, weekly question: is World Suicide Prevention Day, Sept 10 observed in Turkey? How many suicides are there per year? Ans: yes, there is mental health support; no ans about the number. {`observed in Turkey` -- does that mean by government fiat? Any individual may ``observe`` anything in a free or even not free country}. 7) Konstantin Barsenkov, St. Pete, refers to his QSL gallery, many on the VOT page starting in 1993y: {I say: search <https://qsl-review.blogspot.com/> for turkey}. 1712 ``that`s all``; 1714 theme (Glenn Hauser, OK, WOR)

** TURKEY [non]. 11785, Sun Sept 14 at 2222 & 2254 chex, NO signal from VOT English into UTwente, nor on accidental alternate 9875, just weak signal on 9874.9 from Korea North. Something's always erroneous at Emirler. Fortunately, I caught the `Letterbox` on an earlier successful airing (Glenn Hauser, OK, WOR)

** TURKEY. 11785.004, Sept 15 at 2157, VOT not off the air, IS JBA direct. At 2253 into UTwente when measured, S7/S9 VP and noisy, IS until 2254.5* (Glenn Hauser, OK, WOR)

** TURKEY. 11785.004+, Sept 16 at 2158, VOT S9+10 JBA direct; At 2252 into UTwente when measured, incredibly weak, S6/S7, 2253 JBA s/off, IS to 2254.4*. Must be severe propagation disturbance? But at 2100 WWV reported K-index only 2.33 and minor G1 storms past and future. Or underpowered, offbeam? (Glenn Hauser, OK, WOR)

** TURKEY. 11785.009, Sept 17 at 2159, VOT not off the air, IS, 2200 TS and s/on as if it's 1230 on 17620, awry at Ankara, S9+10/20 direct. At 2254 into UTwente when measured, s/off and IS barely one sesquitime before 2254.5* chop (Glenn Hauser, OK, WOR)

** U S A. 303 MCW kHz, Sept 12 at 0620 UT, ND beacon H0 is JBA. I figured it would be H0t Springs AR as heard before, but that's on 385! DXinfocentre.com shows another H0 in HurOn SD, 100 watts but on 302. RNA list: same but 25 watts (Glenn Hauser, OK, WOR)

** U S A. 305 MCW kHz, Sept 16 at 0647 UT, R0, 150-watt ND beacon at R0swell NM, rarely heard, last logged Feb 22, 2025. Nothing else unusual now in noise level and some of the `regulars` are inaudible (Glenn Hauser, OK, WOR)

** U S A. 400 kHz MCW, Sept 11 at 0616 UT, ND beacon AH0, but heard only by tuning to 402 LSB. In Wahoo, NE (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2311 monitoring: confirmed UT Thursday September 11 at 0130 on WRMI 5010, S9+10 but noisy into Bonaire SDR; JBA direct.

Also confirmed Thursday September 11 at 1631 on SW Gold Radio, Germany, 6160.001-, S9+5 into UTwente.

WORLD OF RADIO 2312 contents: Brasil, Bulgaria non, Canada, Cuba, Czechia non, Ethiopia, France, Germany, Hong Kong non, Indonesia, International Vacuum, Iran non, Korea North and non {Uzbekistan}, Kyrgyzstan, Luxembourg, México, North America, Norway non, Perú, (Philippines), Poland non, Russia, Spain, (Switzerland non), UK, USA, Venezuela; propagation outlook - (countries mentioned along with others not in order)

WOR 2312 available from 0143 UT Friday September 12:

(mp3 stream) <https://www.w4uvh.net/wor2312.m3u>

(mp3 download) <https://www.w4uvh.net/wor2312.mp3>

Or via <http://www.worldofradio.com/audiomid.html>

Also link to podcast services.

Full schedule: <http://www.worldofradio.com/radioskd.html>

1300 UT Friday WRMI 15770 [first SW broadcast];
2030 UT Friday IRRS SW via AM Italia 1323 and/or 918;
2200 UT Friday WRMI 9955 to SSE [also web-, phonecast];
2230 UT Friday SW Radio, Germany 3975;
0300 UT Saturday WTTW 5085 [usually];
0930 UT Saturday WRMI 7570 to NW;
1430 UT Saturday SW Radio, Germany 6160;
1730 UT Saturday SW Radio, Germany 3975 & 6160;

1930vUT Saturday WA0RCR 1860-AM [1900/2100];
 2100 UT Saturday WRMI 9395 to NNW;
 2230 UT Saturday WRMI 15770 to NE;
 2300 UT Saturday WTTW 9475 [suspended];
 0230vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0400];
 1900 UT Sunday IRRS SW via AM Italia 1323 and/or 918;
 2100 UT Sunday WRMI 15770 to NE;
 2130 UT Sunday SW Radio, Germany 3975 & 6160;
 2300 UT Sunday WRMI 9395 to NNW;
 2330 UT Sunday WRMI 9455 to NW;
 0030 UT Monday WRMI 7780 to SW;
 0830 UT Monday SW Radio, Germany 6160 [suspended];
 1930 UT Monday SW Radio, Germany 3975 & 6160;
 0330 UT Tuesday WRMI 7780 to SW;
 1300 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
 {the 1300 & 1400 not last week; error?}
 1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
 2000 UT Tuesday IRRS SW via AM Italia 1323 and/or 918;
 2330 UT Tuesday SW Radio, Germany 3975;
 0030 UT Wednesday WRMI 9395 to NNW;
 1930 UT Wednesday SW Radio, Germany 3975 & 6160;
 2100 UT Wednesday WBCQ 7490v to WSW;
 2330 UT Wednesday WRMI 9395 to NNW;
 0130 UT Thursday WRMI 5010 to S;
 1630 UT Thursday SW Radio, Germany 6160.

Thanks this week to Peter Robinson, Preston UK, for financial support, not originally in US funds, via PayPal to woradio at yahoo.com

One may also contribute via money order or check on a US bank to:
 Glenn Hauser, P O Box 1684, Enid OK 73702 (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2312 monitoring: confirmed first SW BC, Friday September 12 at 1300 on WRMI 15770, S8/9 direct.

Also confirmed Friday September 12 at 2035 the 2030 on IRRS SW via AM Italia, 1322.994, S9 and noisy into UTwente across Europe; no 918.
 Next:

2200 UT Friday WRMI 9955 to SSE [also web-, phonecast];
 2230 UT Friday SW Radio, Germany 3975;
 0300 UT Saturday WTTW 5085 [probably off this week];
 0930 UT Saturday WRMI 7570 to NW;
 1430 UT Saturday SW Radio, Germany 6160;
 1730 UT Saturday SW Radio, Germany 3975 & 6160;
 1930vUT Saturday WA0RCR 1860-AM [1900/2100];
 2100 UT Saturday WRMI 9395 to NNW;
 2230 UT Saturday WRMI 15770 to NE;
 2300 UT Saturday WTTW 9475 [suspended];
 0230vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0400];
 1900 UT Sunday IRRS SW via AM Italia 1323 and/or 918;
 2100 UT Sunday WRMI 15770 to NE;
 2130 UT Sunday SW Radio, Germany 3975 & 6160;
 2300 UT Sunday WRMI 9395 to NNW;
 2330 UT Sunday WRMI 9455 to NW;
 0030 UT Monday WRMI 7780 to SW;
 0830 UT Monday SW Radio, Germany 6160 [suspended];
 1930 UT Monday SW Radio, Germany 3975 & 6160;
 0330 UT Tuesday WRMI 7780 to SW;
 1300 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
 {the 1300 & 1400 not last week; error?}
 1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
 2000 UT Tuesday IRRS SW via AM Italia 1323 and/or 918;
 2330 UT Tuesday SW Radio, Germany 3975;
 0030 UT Wednesday WRMI 9395 to NNW;

1930 UT Wednesday SW Radio, Germany 3975 & 6160;
2100 UT Wednesday WBCQ 7490v to WSW;
2330 UT Wednesday WRMI 9395 to NNW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.
(Glenn Hauser, OK, WOR)

** U S A [and non]. ``Hi Glenn, FYI: Because of the new Bergen output and a clash with Tony's "Imaginary Stations", we have to shift WOR on Sundays for the next two months:

2130 UT Sunday SW Radio, Germany 3975 & 6160;
>>> to >>>
1830 UT Sunday SW Radio, Germany 3975 & 6160;

https://shortwaveradio.de/en/schedule_line_up
73s Andy (ShortwaveRadio Germany from Winsen on the river Aller)``

WORLD OF RADIO 2312 monitoring: confirmed Friday September 12 at 2207 the 2200 on WRMI 9955, S9+20 into Knoxville SDR.

Also confirmed Friday September 12 at 2231 on SW Gold Radio, Germany, 3975.002, good into UTwente.

Also confirmed Saturday September 13 at 1454 the 1430 on SW Gold Radio, Germany, 6160.001-, S9+5/10 into UTwente.

Also confirmed Saturday September 13 at 1600 on all WRN streams.

Also confirmed Saturday September 13 at 1730 on SW Gold Radio, Germany, 6160.000+ S9/+10 with RTTYditty on plus side; 3975.001 S9/+5 with storm crashes.

Also confirmed Saturday September 13 at 1938 the 1930 on WRN which WRMI is relaying on 9395! S7/S8 into N9AZZ IL remote. NOT on WRMI's System C for months despite scheduling at same time, webstream something else while 9955 is not on air. Is that clear?

[So we need to confirm whether WOR is also appearing on WRMI at any of the other scheduled WRN relay times: Sat 1600 on 9395 7730; UT Sun & Mon 0130 on 7780 9455; Sun 1030 on 5800 5950 7730 9395 9455 9955?]

Not confirmed at 1939 Sat Sept 13 the 1930v on WA0RCR, 1860 AM, M0, as something else is JBA into N9AZZ IL remote. But by 1946 UT I can hear myself in progress vs heavy noise. By 2004 quite readable at 23 minutes into, so started about 1941. Two SDRs much closer to St Louis cannot get it at all in daytime. Next:

2100 UT Saturday WRMI 9395 to NNW;
2230 UT Saturday WRMI 15770 to NE;
2300 UT Saturday WTTW 9475 [suspended];
0230vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0400];
1830 UT Sunday SW Radio, Germany 3975 & 6160 [ex-2130];
1900 UT Sunday IRRS SW via AM Italia 1323 and/or 918;
2100 UT Sunday WRMI 15770 to NE;
2300 UT Sunday WRMI 9395 to NNW;
2330 UT Sunday WRMI 9455 to NW;
0030 UT Monday WRMI 7780 to SW;
0830 UT Monday SW Radio, Germany 6160 [suspended];
1930 UT Monday SW Radio, Germany 3975 & 6160;
0330 UT Tuesday WRMI 7780 to SW;
1300 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
{the 1300 & 1400 not last week; error?}
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
2000 UT Tuesday IRRS SW via AM Italia 1323 and/or 918;

2330 UT Tuesday SW Radio, Germany 3975;
0030 UT Wednesday WRMI 9395 to NNW;
1930 UT Wednesday SW Radio, Germany 3975 & 6160;
2100 UT Wednesday WBCQ 7490v to WSW;
2330 UT Wednesday WRMI 9395 to NNW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2312 monitoring: Confirmed Saturday September 13 at 2100 on WRMI 9395, S7/S9 into N9AZZ IL remote; following KBSWR via WRN until 2059. Last week this 2100 on 9395 did not appear.

Also confirmed Saturday September 13 at 2230 on WRMI 15770, S8/9+10 into Maryland SDR. This one also did not appear last week.

Altho WOR is on WRN at 0130 UT Sunday, and WRMI supposedly relays WRN at that time on 7780, 9455, in fact we heard R. Prague International in English on both Sept 14.

Also confirmed UT Sunday September 14 at 0259 about 11 minutes into so started early about 0248 UT the 0315v on WA0RCR, 1860 AM, M0, S9+10/20 into Georgia SDR.

Also confirmed Sunday September 14 at 1055 on WRN via WRMI the 1030 on 7780, 9495, 9955, as I happened to awaken. 5800 & 5950 NOT on the air; something else on 5850 & 7570, but 7730 too weak to tell. I had asked: ``1030 UT Sunday on WRN so could also be on any WRMI? 5800 5950 7730 9395 9455 9955? Could those already awake then please check?`` Those are the frequencies on WRMI's System E sked. To which only Joe Hanlon, NJ replied, ``On the online Drake R8 receiver in Virginia, only 7730 has World of Radio airing at 1030 UT, Sept 14. Other WRMI channels not heard at this time.``

Also confirmed Sunday September 14 at 1831 on SW Gold Radio, Germany, 6160.001 S9+10 with RTTYditty on plus side, and 3975.002-, S9+10 both into UTwente. New time ex-2131 for two months.

Also confirmed Sunday September 14 at 1900 on IRRS SW via AM Italia, 1323, S9/+5 and noisy into DL7APJ remote, JBA into UTwente. Next:

2100 UT Sunday WRMI 15770 to NE;
2300 UT Sunday WRMI 9395 to NNW;
2330 UT Sunday WRMI 9455 to NW;
0030 UT Monday WRMI 7780 to SW;
0830 UT Monday SW Radio, Germany 6160 [suspended];
1930 UT Monday SW Radio, Germany 3975 & 6160;
0330 UT Tuesday WRMI 7780 to SW;
1300 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
{the 1300 & 1400 not last week; error?}
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
2000 UT Tuesday IRRS SW via AM Italia 1323 and/or 918;
2330 UT Tuesday SW Radio, Germany 3975;
0030 UT Wednesday WRMI 9395 to NNW;
1930 UT Wednesday SW Radio, Germany 3975 & 6160;
2100 UT Wednesday WBCQ 7490v to WSW;
2330 UT Wednesday WRMI 9395 to NNW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2312 monitoring: confirmed Sunday September 14 at 2101 on WRMI 15770, S9/+10 into UTwente.

Also confirmed Sunday September 14 at 2300 on WRMI 9395, S9+5/10 into Knoxville SDR.

Also confirmed Sunday September 14 at 2330 on WRMI 9455, S9+15/25 into Knoxville SDR.

Also confirmed UT Monday September 15 at 0030 on WRMI 7780, S8/9+10 and knoisy into Knoxville but S9+20/30 VG into S Texas SDR, closer to azimuth.

Again like 24 hours ago, not confirmed UT Monday September 15 at 0130 into S Texas SDR on WRMI 7780 & 9455 as on WRN relay sked, rather R. Prague International in English.

Also confirmed UT Monday September 15 from 0301 on Area 51 webcast only as WBCQ 5130- is signing off, after JL and 0259 11-L ID, and just before I start, ``don't know what the -uck they're doing``. Next:

1930 UT Monday SW Radio, Germany 3975 & 6160;
0330 UT Tuesday WRMI 7780 to SW;
1300 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
{the 1300 & 1400 not last week; error?}
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
2000 UT Tuesday IRRS SW via AM Italia 1323 and/or 918;
2330 UT Tuesday SW Radio, Germany 3975;
0030 UT Wednesday WRMI 9395 to NNW;
1930 UT Wednesday SW Radio, Germany 3975 & 6160;
2100 UT Wednesday WBCQ 7490v to WSW;
2330 UT Wednesday WRMI 9395 to NNW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2312 monitoring: confirmed Monday September 15 at 1955 the 1931 on SW Gold Radio, Germany, 3975.002, S8/9+5 into UTwente. But // 6160.005- is JBA with RTTYditty QRM on plus side, both at UTwente and DL7APJ remotes. What's this persistent RTTY doing inside the exclusive 49m SWBC band?? Followed at 2000 by `Night Air` lullaby in unknown language.

Also confirmed UT Tuesday September 16 at 0330 on WRMI 7780, S9+15/22 into S Texas SDR.

Also confirmed Tuesday September 16 at 1300 on WRMI 9955, WOR theme JBA direct; whew, was missing last week.

Also confirmed Tuesday September 16 at 1400 on WRMI 9955: unknown direct, and nothing-but-noise at Bonaire SDR where it's aimed, but VG S9+16 into Knoxville SDR. Was also absent last week. Next:

2000 UT Tuesday IRRS SW via AM Italia 1323 and/or 918;
2330 UT Tuesday SW Radio, Germany 3975;
0030 UT Wednesday WRMI 9395 to NNW;
1930 UT Wednesday SW Radio, Germany 3975 & 6160;
2100 UT Wednesday WBCQ 7490v to WSW;
2330 UT Wednesday WRMI 9395 to NNW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2312 monitoring: ``From: Richard Lemke, Alberta, Canada, the desk of Richard's listening Post, Radio: JRC NRD-535 HF (30 years of service), Antenna: random long wires in the trees, WRMI, World of Radio (#2312): 9455 kHz, S9 signal, heard entire program, 2331, 2345, 2358 (45343),

(45443), 2358, September 14 UTC 2025 [Sun]
9395 kHz, 2330. very weak, empty channel, 2359, September 16 UTC 2025
[Tue] (Lemke, Richard -AB) `` {not scheduled Tue 2330, but Wed 0030
& 2330 on 9395}

Confirmed Tuesday September 16 at 2005 the 2000 on IRRS SW via AM
Italia, 1322.995+, S9+10 with storm crashes into nearby Noale SDR.

Also confirmed Tuesday September 16 at 2331 on SW Gold Radio, Germany,
3975.005+, poor S8/9 into UTwente.

Also confirmed UT Wednesday September 17 at 0030 on WRMI 9395, S9+10
into Knoxville SDR.

Also confirmed Wednesday September 17 at 1930 on SW Gold Radio,
Germany, 6160.001- S9/+10 with usual RTTYditty on plus side; and
3975.001-, S9+5 into UTwente.

Also confirmed Wednesday September 17 at 2100 on WBCQ 7490 -72 Hz =
7489.928, S7/S9 into Maryland SDR. As usual, TOMBS until 2100 cutoff
for ID and WOR. Would you believe the WBCQ 7490 program sked *still*
shows `Pirate Joe Extravaganzo` at 2000-2100 Wednesdays, despite gone
for several months?

Also confirmed Wednesday September 17 at 2330 on WRMI 9395, S9/+10
into Maryland SDR, following Prague in English. Next:

0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.

Thanks this week to Peter Robinson, Preston UK, for financial support,
not originally in US funds, via PayPal to woradio at yahoo.com

One may also contribute via money order or check on a US bank to:
Glenn Hauser, P O Box 1684, Enid OK 73702 (Glenn Hauser, OK, WOR)

** U S A. 5085, WTW: George McClintock informs me at 15 UT Sept 11: a
new relay costing \$24K has been ordered, so maybe back on air sometime
next week if something else doesn't fail (Glenn Hauser, OK, WORLD OF
RADIO 2312)

** U S A. 5907.2, Sept 13 at 0628, JBA carrier, the parasitic spur
12.8 kHz below 5920 WTW with TOMBS which is S9+35/40. Match on 5932.8
cannot be extracted from huge 5935 WWCW QRM (Glenn Hauser, OK, WOR)

** U S A. Pre-`AAAWW` chex of WBCQ, Sept 12 at 2355 into NH SDR:
3265+, 5130-, 9330 all OFF, 6160 with weak China; only 7490- on at
S9+25. 2359. One-minute tone warning FKB to wrap it up, and 9330 back
on with WLCR IS briefly; Sept 13 at 0000, now both 9330 and 7490 with
disclaimer that following aired originally on May 30, 2025. Never
mind: I reported that when it was new, q.v. Opening exclamation was
``Let's get flushin``. In fact it's already repeated *twice*, July 5
and August 2 UT. What's old? (Glenn Hauser, OK, WOR)

** U S A. 17790, Sept 15 at 0417, surprised to find strong S9+30
gospel huxter in English with British accent. This is the WRMI-7
frequency for R. Africa Network supposedly only 1500-2200 on 160
degree beam for S America. 17790 had been extended before at least
until 2400 for Classic Redneck Radio.

Now it's the SSOB over a totally night path, strong but considerable
fading, slightly stronger than RNZI 17675 at S9+10/20. 0427 program
close with partial website, time.net? 0428 ID as ``Voice of the
Martyrs Radio``, about Islam, vomradio.net; and then ``Radio N-N`` or
M-M?? by PanAm Broadcasting, info@panambc.com, or

pan-american-broadcasting.com.

0430 `Truth for Life` [otherwise I'm busy chasing TA JBA MW carriers on the R75, but this is easy on the PL-660]. 0455 now I'm on the NRD-545 during `Mission Network News` about Christianizing Syrians. 0459 plugs Trans World Radio, music, Radio Pan-AM ID but *no* WRMI ID at TOH! Another check at 0559, R. PanAm, two notes, no WRMI ID and cut to OC/DA which stays on for quite a while. Still there at 0614 as I have a carrier tone off-tuned in USB. By 0632 it's a JBA carrier, so now something else? Possibly the earlier strong signal was a sporadic E anomaly.

I asked Jeff White: ``PanAm 17790 in the night --- Jeff, Am hearing PanAm on 17790 before and after 05 UT - no WRMI ID on the hour. But I guess it must be, not on your schedule at night. VG signal, better than NZ 17675, and much better than your 15770. What gives? Is this still on the 160 antenna, or what? What are the total hours now? 73, Glenn, OK like 315 degrees`` - no reply as Jeff apparently does not welcome such probing questions? Maybe on FB? Nothing recent there about this.

It's conceivable that 17790 at +0400-0600* UT be via some other less nightful site than WRMI. Who knows?

Note this programming IDs as Radio PanAm, which is not the same as Radio Africa Network. I finally found this sked which does not mention SW, but repeats every four hours, starting with 8 am-noon, Pacific Standard [sic!] Time:

<https://www.radiopanam.com/listen/schedule/>

This more or less correlates with what I was hearing. If there is any mention of 17790, any SW frequency, or WRMI anywhere on their websites, I haven't found it.

17790, next check at 1449 Sept 15, JBA carrier and the SS0B/OS0B except for 17815 Turkey. That's probably Vatican to S Asia/ME at 1430-1600, scheduled to overlap WRMI/RAN for an hour, a collision/share HFCCers are apparently cool with (Glenn Hauser, OK, WOR)

** U S A. 17790 Sept 15 at 1859, ``Radio Africa Network from WRMI studios``, not exactly a legal ID but better than nothing, heard direct, preceded and followed by music; cf. my earlier report at 0417-0600+ of Radio PanAm. But 24 hours later, nothing on 17790 Sept 16 at 0352, 0455, 0543 chex. Was that really WRMI? (Glenn Hauser, OK, WOR)

** U S A. 17790, Sept 16 at 2209, this WRMI is off already, but later? Current websked shows RAN 1500-2130 and System D red at 2130-2200, but System D sked itself shows 15770 only at 1500-2200. Something's odd at Okee (Glenn Hauser, OK, WOR) WRMI: see also GERMANY [non]

** U S A. 15150, Sept 15 at 1452, WMLK gospel huxter is JBA only S5, in degraded propagation, K-index 5.33, and ``Space weather for the past 24 hours has been strong. Geomagnetic storms reaching the G3 level occurred`` per WWV (Glenn Hauser, OK, WOR)

** U S A. 17525, Sept 17 at 1754, S9+15 of WMLK with double dose of DEJOM - two separate ``sermons`` at equal levels, as if trying to outshout himself. Clearly neither DEJOM is aware the other is speaking. Still so at next chex 1846, 1848. Hearing just one of them is plenty to provoke a tune-on. Clearly no one at Bethel is listening to own station -- or just can't get enough of his BS [Bible study??], so how can they expect anyone else to? By 2208 check, back to only one DEJOM (Glenn Hauser, OK, WOR)

** U S A. 12050, Sept 15 at 1902, zero signal from WEWN Spanish. ¿Is anyone hearing it lately? Still no signal at 2327 into Bonaire. Of course that would be tantamount to propagating Catholicism via a Protestant SDR (Glenn Hauser, OK, WOR)

** U S A. 4840, Sept 17 at 0628, WWCN-3 is OFF, very unusual; while 5935 WWCN-2 is still on. By 1541 next check WWCN-3 is ON 13845, but poor S9 signal into PEI remote (Glenn Hauser, OK, WOR)

** U S A. 990, Sept 17 at 0635 UT, Spanish talk, and hymn, most likely KFCD Farmersville TX, address in Dallas or Irving, SS:REL, U4 7000/920 watts from site NE of Dallas, atop CBW et al. when I was hoping to detect XET Monterrey (Glenn Hauser, OK, WOR)

** U S A. 1120 kHz, Sept 11 at 0657 UT, deadair from KMOX St Louis; after 0700 it's resumed (Glenn Hauser, OK, WOR)

** U S A. I'm not the only one DXing 5 kW `daytimer` KK0J recently: From ARC mv-eko Sept 15: ``1190 13.9 0300 KK0J Jackson MN ensam på frekvensen och drog ett utförligt ID, nx, wx och ett "True Country KK0J" på tre minuter blankt. CW sen. Kul återlogg! BOS = Bo Olofsson, Furuögrund - CloudIQ + 930 m Beverage i 295 grader`` (via Glenn Hauser, WOR)

** U S A. 1540 kHz, Sept 16 at 0700 UT, 98.7 FM mentioned. Only match in NRC AM Log is KBOA Kennett MO in the SE corner, U1 1000/3 watts. I've heard before: see log of Aug 17, 2021. Terry Krueger, NW FL also heard it recently: ``1540 MISSOURI KBOA, Kennett 0740 2 SEP 2025 Very poor with The Carpenters oldie, faded, back top of hour with an ID and into CBS News, fade. Returning later with an Eric Carmen song. Presume tiny cheating at 1000 watts vs. 3 watts`` (Glenn Hauser, OK, WOR)

** U S A. 1650 kHz, Sept 12 at 0650 UT, ``Cedar Valley sports leader, 1650 The Fan``, i.e. KCNZ Cedar Falls IA. It's the dominant 1650 here. Haven't heard overnight tonality from KSVE El Paso in a long time (Glenn Hauser, OK, WOR)

UNIDENTIFIED. Trans-Atlantic JBA MW carrier search, Sept 14 at 0518-0526 via E/W loop, quite a good haul, despite storm crashes from western KS and TX: first, USB tuning upward in 9-kHz steps, 1 kHz below 9/kHz channels: 603, 684, 711, 774, 801, 837, 855, 891, 909, 999, 1053, 1107-2 beating, 1125, 1305, 1413. 684 much stronger than the rest, surely Spain, almost enough for some audio; and in second place, 855.

Then from 0526, LSB tuning upward in 9-kHz steps, 1 kHz above 9/kHz channels: 531, 549, 576, 585, 603, 684, 774, 801, 837, 855, 891, 981, 999, 1053, 1179?, 1305, 1503. Likely mostly Algeria, Spain, UKOGBANI (Glenn Hauser, OK, WOR)

UNIDENTIFIED. Trans-Atlantic JBA MW carrier search, despite HSNL from NW OK, Sept 15 starting at 0423 UT, first tuning upward on USB, 9-kHz steps, 1 kHz below 9/kHz channels, best on the R75 with E/W loop: 576, 684, 711, 747, 774, 801, 855*, 882, 945, 1098-2 [pause for SW chex, see USA 17790 WRM]. Resuming at 0431-0434: 1125, 1305-2, 1341, 1413, 1422, 1476.

Then tuning upward in LSB, 9-kHz steps, 1 kHz above 9/kHz channels, Sept 15 at 0434-0441 UT: 576, 684, 711, 773****, 855-2, 882-2, 936, 999, 1026, 1098, 1125-2, 1296, 1305-2, 1314, 1413, 1422, 1475, 1503.

981, add one more as I am tuning 10-kHz steps, at 0449; and 1141 which of course must be Cuba.

NOTE: *=stronger than the others. -2 means two or more carriers

beating. 773***** attn: again that mystery on 773 rather than 774!
(Glenn Hauser, OK, WOR) Previously:

UNIDENTIFIED. Re 773 kHz carrier I heard Sept 7 at 0225 and Sept 8 at 0427: ``Glenn, at 0413 tonight, I'm seeing a carrier on 774. Nothing on 773 into Masset. 73, Walt`` Salmani, BC, Sept 9. Nor have I heard it since as of Sept 11 (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 810.43 kHz, Sept 11 at 0709 UT, JBA carrier hitting 810 WHB. Previously heard slightly higher, 810.5 ish. Local birdie or real? (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 1330 kHz, Sept 14 at 0535-0537 UT, C&W music and many other times checked dominating channel, never heard any announcements, let alone ID. Certainly not KNSS Wichita KS, my closest, unless a drastic format change from News/talk. Most likely KCKM Monahans TX which is U2 12/1 kW, on ND day power. Also C&W is KPTY Waterloo IA, U4 5/5 kW but with a null thisaway and a deep notch at night presumably to protect KNSS. KCKM night pattern is pulled in thisaway, presumably also to protect KNSS, but not a deep notch (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 4915, Sept 14 at 0541, JBA carrier direct, intriguing, ute? None listed, nor broadcaster now, and unlikely MW harmonic but IIRC, GHANA used to be here, off SW for years. Mike Cooper just sent on a story from News Ghana that 763 FM stations are licenced, only 539 broadcasting. Either way, that's a *lot* for a country so small, geographically. And *no* MW either (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 4975, Sept 15 at 0415, JBA carrier direct as last logged July 27-28-29. No broadcasters or utes listed now. WRTH 2016 had Pacífico R, Lima, and R. Apolo, São Paulo (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 7235, Sept 12 at 0610, JBA carrier still here, and this time with ham net/QSO on LSB, but not enough carrier for them to seem AM (Glenn Hauser, OK, WOR)